



1230665 - R8 SDMS

ANALYTICAL RESULTS FROM RESIDENTIAL WATER SAMPLED FROM THE

(b) (6) FAMILY RESIDENCE

ANALYTE	RESIDENCE RESULTS FROM LABORATORY (µg/L)	DRINKING WATER STANDARDS (µg/L)	BACKGROUND WELL WATER CONCENTRATIONS (µg/L)
ALUMINUM	50.5	NONE	Not Detected
ARSENIC	Not Detected	10	Not Detected
CADMIUM	Not Detected	5	Not Detected
CALCIUM	1,560	NONE	39,000
COPPER	43.6	1,300	Not Detected
LEAD	3.3	15	Not Detected
MAGNESIUM	404	NONE	4,030
MANGANESE	6.7	NONE	60.3
MOLYBDENUM	Not Detected	NONE	Not Detected
SELENIUM	Not Detected	50	Not Detected
THORIUM	Not Detected	NONE	Not Detected
URANIUM	Not Detected	30	Not Detected
VANADIUM	Not Detected	NONE	Not Detected
ZINC	117	NONE	Not Detected

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(b) (6) FAMILY RESIDENCE

ANALYTE	RESIDENCE RESULTS FROM LABORATORY (µg/L)	DRINKING WATER STANDARDS (µg/L)	BACKGROUND WELL WATER CONCENTRATIONS (µg/L)
ALUMINUM	Not Detected	NONE	Not Detected
ARSENIC	Not Detected	10	Not Detected
CADMIUM	Not Detected	5	Not Detected
CALCIUM	1,630	NONE	39,000
COPPER	23	1,300	Not Detected
LEAD	Not Detected	15	Not Detected
MAGNESIUM	400	NONE	4,030
MANGANESE	Not Detected	NONE	60.3
MOLYBDENUM	Not Detected	NONE	Not Detected
SELENIUM	Not Detected	50	Not Detected
THORIUM	Not Detected	NONE	Not Detected
URANIUM	Not Detected	30	Not Detected
VANADIUM	Not Detected	NONE	Not Detected
ZINC	Not Detected	NONE	Not Detected

ANALYTICAL RESULTS FROM RESIDENTIAL WATER SAMPLED FROM THE
LUDLOW COMMUNITY CENTER

ANALYTE	COMMUNITY CENTER LABORATORY RESULTS (µg/L)	DRINKING WATER STANDARDS (µg/L)	BACKGROUND WELL WATER CONCENTRATIONS (µg/L)
ALUMINUM	Not Detected	NONE	Not Detected
ARSENIC	Not Detected	10	Not Detected
CADMIUM	Not Detected	5	Not Detected
CALCIUM	1,640	NONE	39,000
COPPER	34	1,300	Not Detected
LEAD	5.3	15	Not Detected
MAGNESIUM	358	NONE	4,030
MANGANESE	Not Detected	NONE	60.3
MOLYBDENUM	Not Detected	NONE	Not Detected
SELENIUM	Not Detected	50	Not Detected
THORIUM	Not Detected	NONE	Not Detected
URANIUM	Not Detected	30	Not Detected
VANADIUM	Not Detected	NONE	Not Detected
ZINC	63	NONE	Not Detected

NATIONAL SECONDARY DRINKING WATER REGULATIONS

National Secondary Drinking Water Regulations are non-enforceable guidelines regarding contaminants that may cause cosmetic effects (such as skin or tooth discoloration) or aesthetic effects (such as taste, odor, or color) in drinking water. EPA recommends secondary standards to water systems but does not require systems to comply. However, some states may choose to adopt them as enforceable standards.

Contaminant	Secondary Maximum Contaminant Level
Aluminum	0.05 to 0.2 mg/L
Chloride	250 mg/L
Color	15 (color units)
Copper	1.0 mg/L
Corrosivity	noncorrosive
Fluoride	2.0 mg/L
Foaming Agents	0.5 mg/L
Iron	0.3 mg/L
Manganese	0.05 mg/L
Odor	3 threshold odor number
pH	6.5-8.5
Silver	0.10 mg/L
Sulfate	250 mg/L
Total Dissolved Solids	500 mg/L
Zinc	5 mg/L

For More Information EPA's Safe Drinking Water Web site: <http://www.epa.gov/safewater/> EPA's Safe Drinking Water Hotline: (800) 426-4791 To order additional posters or other ground water and drinking water publications, please contact the National Service Center for Environmental Publications at : (800) 490-9198, or email: nscep@bpa-lmit.com.